

P21009.P04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Frank LEHMANN et al.

Serial No

: 09/856,474

(National Stage of PCT/EP99/09465)

I.A.Filed

: December 3, 1999

For

: HARDENABLE MATERIALS WHICH CONTAIN URETDIONE GROUPS,

METHOD FOR THE PRODUCTION AND PROCESSING THEREOF,

AND THEIR UTILIZATION

## **COVER LETTER**

Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

In order to comply with the requirements (copy enclosed) for the submission of an executed declaration and English translation of the International Application set forth in the Notification mailed July 3, 2001 which sets a two months period of response until September 3, 2001, Applicants hereby submit:

- an executed Declaration and Power of Attorney;
- a Verified English Language Translation (including 17 pages of the specification with abstract)
  - a Preliminary Amendment and Cover Letter Submitting Amended Pages of Application.
  - an Attachment 1 Modified Claims for PCT/EP99/09465
  - PCT/IPEA/416 (In German)
  - PCT/IPEA/409 International Preliminary Examination Report (In German)

- a check in the amount of \$332.00 for which \$130.00 is payment of the Verified English Language Translation, \$72.00 is payment of claims over 20 and \$130.00 to cover the surcharge for late filing of the Declaration.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 19-0089.

Should the Examiner have any questions, he is invited to contact the undersigned at the below listed number.

> Respectfully submitted, Frank LEHMANN et al.

Meil F. Greenblum Reg. No. 28,394

July 30, 2001 GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Reston, VA 20191 (703) 716-1191

103/2001 UEDUVIJE 00000083 09856474

130.00 OP 72.00 OP 130.00 OP

16. \_\_\_ A change of power of attorney and/or address letter. 17. \_\_\_ Figure of Drawing to be published\_\_\_\_\_

18. X Other items or information:

Cover Letter
Form PCT/DO/EO/917

Verified English Language Translation (including 17 pages of the specification with abstract).

Cover Letter Submitting Amended Pages of the Specification.
an Attachment 1 Modified Claims for PCT/EP99/09465
PCT/IPEA/416 (In German)
PCT/IPEA/409 International Preliminary Examination Report (In German)

P21009.P06						
Form PTO-1390	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER P21009				
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
		09/856,474				
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
PCT/EP99/09465	3 December 1999	10 December 1998				
TITLE OF INVENTION HARDENABLE MATERIALS WHICH CONTAIN URETDIONE GROUPS, METHOD FOR THE PRODUCTION AND PROCESSING THEREOF, AND THEIR UTILIZATION						
APPLICANT(S) FOR DO/EO/US						
Frank LEHMANN, Michaela GEDAN-SMOLKA, and Dieter LEHMANN						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.						
1 This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2. X This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3 This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).						
<ul> <li>4 The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).</li> <li>5 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul> <li>a is attached hereto (required only if not communicated by the International Bureau).</li> <li>b has been communicated by the International Bureau.</li> <li>c is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> </li> </ul>						
6 An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).						
<ul> <li>Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</li> <li>a are attached hereto (required only if not communicated by the International Bureau).</li> <li>b have been communicated by the International Bureau.</li> <li>c have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d have not been made and will not be made.</li> </ul>						
8 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3))						
9. X An oath or declaration of the inventor(s) (35 U.S.C371(c)(4)).						
"Executed"  10 An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (U.S.C. 371(c)(5)).						
Items 11 to 16 below concern other document(s) or information included:						
11. Assignee: INSTITUT FÜR POLYMERFORSCHUNG DRESDEN E.V. of Dresden, GERMANY						
12 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
13 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
14. X A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.						
15 A substitute specification.						

U.S. APPLICATION 1.5) 09/856,474	N NO. (If k	PCT/EP99/09465	PLICON NO.	ATTORNEY'S DOCKET NUMBER P21009	
19. X The following	ng fees are submitted:			CALCULATIONS	PTO USE ONLY
Basic Nation	nal Fee (37 CFR 1.492(a)(	1) (5)).			
1		) or JPO	0.040.00		
		aid to USPTO (37 CFR 1.482)			
		ee paid to USPTO (37 CFR 1.482) t CFR 1.445(a)(2)			
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO					
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)\$ 100.00					
ENTER APPROPRIATE BASIC FEE AMOUNT =			\$ 0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$130.00	
Claims	Number Filed	Number Extra	RATE		
Total Claims	24 - 20 =	4	X \$18.00	\$ 72.00	
Independent Claims	1 -3=	0	X \$80.00	\$ 0.00	
Multiple dependent cl	Multiple dependent claim(s) (if applicable) + \$270.00			\$	
TOTAL OF ABOVE CALCULATIONS =			\$202.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			\$		
SUBTOTAL =				\$202.00	
Processing fee of \$130.00 for furnishing the English translation later than X 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$130.00		
Extension of Time fee	in the amount of \$				
TOTAL NATIONAL FEE =				\$332.00	
Fee for recording the en accompanied by an app	nclosed assignment (37 Coropriate cover sheet (37 C	FR 1.21(h). The assignment must b CFR 3.28, 3.31). \$40.00 per property	e ' +		
TOTAL FEES ENCLOSED =				\$332.00	
				Amount to be	S
-				refunded	\$
				Charged	\$
		er the above fees is enclosed.			
		in the amount of \$ to cov			
•		charge any additional fees which m			i
	· · · · · · · · · · · · · · · · · · ·		et, a petition to re-	vive (37 CFR 1.187(a) or	(b)) prust be filed and
AT THE PRESENT AD	ONDENCE TO CUSTON DRESS OF:	MER NO. 7055			Z/
Neil F. Greenblum GREENBLUM & BER!	NSTEIN P.L.C			SIGNATURE Neil E Green News	
Reston, VA 20191	ce			Neil F. Greenblum NAME	Mo. 33,09
(703) 716-1191				28,394 REGISTRATION	<i>7</i> ) 1